Met Office Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 30 Dec 2021 until 23:59 on Friday 31 Dec 2021

Forecast Issued on Thursday 30 Dec 2021 at 02:16 by Met Office Aberdeen

Confidence: High for mild, changeable and often windy weather, lower for cloud and rainfall details each day.

Headline for Thursday 30 Dec 2021: Very windy, with severe gale or storm force winds. Early rain showers then mainly dry with some clear or sunny intervals.

Mountain weather hazards on Thursday 30 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability					
60%	20%	10%	<05%	<05%	<05%

Forecast for Thursday 30 Dec 2021

Weather: Scattered showers at first, focused in the west towards Ben Lawers, dying away around mid-morning. Otherwise mainly dry with broken cloud, even well broken in the east with some good spells of sunshine from the Angus Hills up to Aberdeenshire. A very windy day with severe gales across the higher ridges and summits. Mainly dry start to the evening with winds easing but cloud and rain may reach the Ochils and Perthshire Hills by midnight.

Chance of cloud free mountain/hill tops above 800m: 90% in east, 60% elsewhere.

Visibility: Generally good, very good in east with small amounts of cloud. Some higher tops in west may still be affected by capping cloud and hill fog.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 30 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	49/56 SW	43/51 W	50/62 SW	43/53 SW	41/51 SW	29/37 SW	19/25 SW
900	32/40 SW	29/37 W	34/45 SW	30/40 SW	28/37 SW	20/28 SW	15/20 SW
600	23/40 SW	18/32 W	23/41 SW	23/40 SW	24/41 SW	14/27 SW	9/17 SW
300	10/26 W	9/24 W	17/36 W	15/33 SW	15/33 W	5/14 W	5/11 SW
Glen	7/20 W	10/25 W	13/30 W	16/35 W	10/22 SW	4/10 W	4/9 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-4	3/-4	3/-5	2/-6	2/-6	2/-5	3/-3
900	5/-1	5/-1	5/-1	4/-2	4/-3	4/-2	4/-0
600	7/2	7/2	7/2	7/2	6/0	6/2	6/3
300	8/5	8/6	9/6	8/5	7/4	6/4	6/4
Glen	8/6	9/7	10/7	9/6	8/5	7/5	6/5
Freezing Level*	1900m	1700m	1500m	1300m	1300m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Despite relatively high freezing levels, a strong wind chill.

Forecast for Friday 31 Dec 2021
Weather: Cloudy with outbreaks of rain, persistent and heavy overnight and into the morning then becoming light and patchy, with cloud breaking in the afternoon and evening.

Maximum wind: Northeast 20-30mph becoming north or northwest in the afternoon.

Chance of cloud free mountain/hill tops above 800m: Little chance in the morning then improving to 60% during the afternoon though a limited cloud free period before dusk and probably not clearing in the south until into the evening.

Visibility: Poor in the morning with cloud widely down to 600-750m, then becoming mainly good as cloud breaks and lifts.

Temperature: **Glens:** Plus 9 Celsius falling to Plus 6 in the evening.
At 800m: Plus 5 Celsius
Freezing level: Above the summits

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